

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q95278

Manabu WATANABE, et al

Appln. No.: National Stage of PCT/JP2004/018184

Confirmation No.: Unknown

Group Art Unit: Unknown

Filed: June 7, 2006

Examiner: Unknown

For: SURFACTANT TOLERANT CELLULASE AND METHOD FOR MODIFICATION
THEREOF

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

INFORMATION DISCLOSURE STATEMENT
Appln. No.: National Stage of PCT/JP2004/018184
Attorney Docket No. Q95278

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a Communication from a foreign patent office in a counterpart application citing such documents (International Search Report for PCT/JP2004/018184 dated March 15, 2005), together with an English-language version (if not already included) of at least that portion of the Communication indicating the degree of relevance found by the foreign patent office.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations: English language abstracts, submitted herewith, constitute concise statements of relevance for WO01/90375 and WO00/24879. Furthermore WO01/90375 and WO00/24879 correspond to U.S. 2005/014327 and U.S. 6,921,655. Also WO94/07998, WO98/03667, WO98/11239, WO91/17243, and WO97/43409 corresponds to U.S. 5,792,641, U.S. 6,114,296, U.S. 6,403,362, U.S. 6,277,596, U.S. 5,948,672, U.S. 2001/36910, U.S. 2003/119167, and U.S. 6,270,968. Additionally WO98/03667 and WO91/17243 are cited on page 3 of the specification.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

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The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

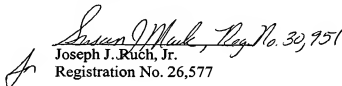
Respectfully submitted,

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WASHINGTON OFFICE

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Date: June 7, 2006

Substitute for Form 1449 A & B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	National Stage of PCT/JP04/0812 107582002
		Confirmation Number	Unknown
		Filing Date	June 7, 2006
		First Named Inventor	Manabu WATANABE
		Art Unit	Unknown
Examiner Name			
Attorney Docket Number			Q95278
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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
/IC/		US 6,270,968	B1	08/07/2001	HENRIK DALBØGE, ET AL
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.		Translation ⁶
↓ ↓ /IC/		IORI MAEDA, ET AL, "PURIFICATION AND CHARACTERIZATION OF A CELLULASE FROM THE GIANT SNAIL <i>ACHATINA FULICA</i> ", BIOSCI. BIOTECHNOL. BIOCHEM., Vol. 60, No. 1, 1996, Pages 122-124		
		ELIZABETH J. WATERS, ET AL, "SEQUENCE ANALYSIS OF GRAPE (<i>VITIS VINIFERA</i>) BERRY CHITINASES THAT CAUSE HAZE FORMATION IN WINES", J. AGRIC. FOOD CHEM., Vol. 46, 1998, Pages 4950-4957		
		KLAUS KLARSKOV, ET AL, "CELLOBIOHYDROLASE I FROM <i>TRICHODERMA REESEI</i> : IDENTIFICATION OF AN ACTIVE-SITE NUCLEOPHILE AND ADDITIONAL INFORMATION ON SEQUENCE INCLUDING THE GLYCOSYLATION PATTERN OF THE CORE PROTEIN", CARBOHYDRATE RESEARCH, Vol. 304, No. 2, 1997, Pages 143-154		
		F. P. M. O'HARTE, ET AL, "IMPROVED STABILITY, INSULIN-RELEASING ACTIVITY AND ANTIDIABETIC POTENTIAL OF TWO NOVEL N-TERMINAL ANALOGUES OF GASTRIC INHIBITORY POLYPEPTIDE: N-acetyl-GIP AND pGlu-GIP", DIABETOLOGIA, Vol. 45, 2002, Pages 1281-1291		
		Y. ODAGAKI, ET AL, "THE CRYSTAL STRUCTURE OF PYROGLUTAMYL PEPTIDASE I FROM <i>BACILLUS AMYLOLIQUEFACIENS</i> REVEALS A NEW STRUCTURE FOR A CYSTEINE PROTEASE", STRUCTURE FOLD DES., Vol. 7, No.4, 1999, Pages 399-411		

Examiner Signature	/lqba/ Chowdhury/ (04/27/2009)	Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.